

Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 (Original). An isolated DNA sequence coding for a purified polypeptide that binds to caspase-8, said polypeptide comprising:

(a) the amino acid sequence of SEQ ID NO:6 or the amino acid sequence of SEQ ID NO:7;

(b) the amino acid sequence of an analog of (a), having no more than ten changes in the amino acid sequence of (a), each said change being a substitution, deletion or insertion of an amino acid, which analog binds to caspase-8;

(c) the amino acid sequence of a polypeptide encoded by a DNA sequence capable of hybridizing with the DNA sequence of SEQ ID NO:5 or the portion of RPCI5-1057I20 which encodes SEQ ID NO:7, under moderately stringent conditions, which polypeptide binds to caspase-8.

2 (Original). An isolated DNA sequence in accordance with claim 1, wherein said polypeptide consists of the polypeptide of (a) or (b).

3 (Original). An isolated DNA sequence in accordance with claim 1, wherein said polypeptide consists of the polypeptide of (a).

4 (Original). An isolated DNA sequence in accordance with claim 1, wherein said polypeptide consists of the amino acid sequence of SEQ ID NO:6.

5 (Original). An isolated DNA sequence in accordance with claim 1, wherein said polypeptide consists of the amino acid sequence of SEQ ID NO:7.

6 (Original). An isolated DNA sequence in accordance with claim 1, wherein said sequence of (a) is SEQ ID NO:6.

7 (Original). An isolated DNA sequence in accordance with claim 1, wherein said sequence of (a) is SEQ ID NO:7.

8 (Original). An isolated DNA sequence coding for a purified polypeptide that binds to caspase-8, said polypeptide consisting of the amino acid sequence of a fragment of SEQ ID NO:6 or a fragment of SEQ ID NO:7, which fragment binds to caspase-8.

9-10 (Cancelled)

11 (Original). An isolated DNA sequence in accordance with claim 1, comprising the DNA sequence of SEQ ID NO:5.

12 (Original). A vector comprising a DNA sequence according to claim 1.

13 (Original). A vector comprising a DNA sequence according to claim 8.

14 (Original). A eukaryotic or prokaryotic host cell containing a vector according to claim 12.

15 (Original). A eukaryotic or prokaryotic host cell containing a vector according to claim 13.

16 (Original). A method for producing a polypeptide that binds to caspase-8, comprising growing a host cell in accordance with claim 14 under conditions that allow production of said polypeptide, and isolating said polypeptide.

17 (Original). A method for producing polypeptide that binds to caspase-8, comprising growing a host cell in accordance with claim 15 under conditions that allow production of said polypeptide, and isolating said polypeptide.

18-26 (Cancelled).

27 (Original). An antisense oligonucleotide comprising at least 9 nucleotides of a sequence complementary to a DNA sequence according to claim 1.

28-33 (Cancelled).